

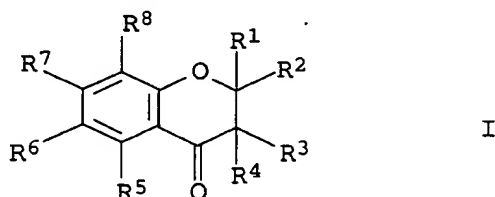
## Novel Use of Flavones

## Abstract

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A pharmaceutical composition for inhibiting COX-2 biosynthesis comprising a therapeutically effective amount of the compound of formula I and a pharmaceutically acceptable carrier.

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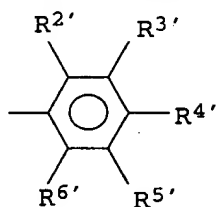
wherein R<sup>1</sup> and R<sup>4</sup> represent either Hydrogen or together a bond

R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, R<sup>8</sup> represent independently of each other Hydrogen, Hydroxy or Methoxy; in addition R<sup>7</sup> represents a sugar substituent

20 like glucoside, rutinoid, manno gluco pyransyl, aprosylglucoside

R<sup>2</sup> and R<sup>3</sup> represent Hydrogen, Hydroxy, Methoxy or

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30 are independently of each other Hydrogen, Hydroxy or Methoxy with the proviso, that R<sup>2</sup> or R<sup>3</sup> is represented by the optionally substituted Phenylring.

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